

State of California  
AIR RESOURCES BOARDEXECUTIVE ORDER A-119-1  
Relating to Certification of New Motor Vehicles

## SOUTH BAY 4 WHEEL DRIVE

Pursuant to the authority vested in the Air Resources Board by Sections 43100, 43102, and 43103 of the Health and Safety Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-45-3;

IT IS ORDERED AND RESOLVED: That South Bay 4 Wheel Drive exhaust emission control systems for 1976 model-year light-duty trucks are certified for the engine family described below:

Engine Family: G180ZL-E

Engine: 110.8 CID

Transmission: 3-Speed Automatic and 4-Speed Manual

Exhaust Emission Control Systems: Oxidation Catalyst, Exhaust Gas Recirculation, Air Injection

Model: LUV - Baja 4-Wheel Drive Conversions

The following are the recommended values to be listed on the window decal required by California Assembly-Line Test Procedures for 1976 model-year vehicles:

<u>Engine Family</u>	<u>Hydrocarbons Grams per Mile</u>	<u>Carbon Monoxide Grams per Mile</u>	<u>Nitrogen Oxides Grams per Mile</u>
G180ZL-E	0.4	10	1.6

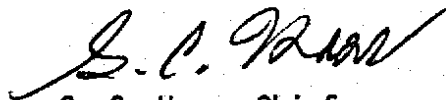
BE IT FURTHER RESOLVED: That this certification is contingent upon South Bay 4 Wheel Drive affixing a permanent catalyst overheat warning label on the driver's sun-visor of all catalyst-equipped vehicles. This label must be approved by the Executive Officer.

BE IT FURTHER RESOLVED: That this certification is also contingent upon South Bay 4 Wheel Drive listing in the owner's manual the operating cautions associated with a catalyst-equipped vehicle. This listing must be approved by the Executive Officer.

Vehicles certified under this Executive Order must conform to all applicable California emission regulations.

The Department of Motor Vehicles, the California Highway Patrol, and the Bureau of Automotive Repair will be notified by copy of this order and attachment.

Executed at El Monte, California, this 25 day of February, 1977.



G. C. Hass, Chief  
Vehicle Emissions Control Division

# AIR RESOURCE BOARD

## SUPPLEMENTAL INFORMATION

1976 MODEL YEAR

☐ PASSENGER CARS

☒ LIGHT-DUTY TRUCKS

MANUFACTURER: SOUTH BAY 4 WHEEL DRIVE

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Engine Family	Vehicle Models (if coded see attachment)	Engine CID	Trans.	Inertia Weight	Distributor		Fuel System		Emission Control System			Tune-up Specification		
					Type	Mfgr. Part No.	Type	Mfgr. Part No.	Type	<input checked="" type="checkbox"/> OC <input type="checkbox"/> TR Part No. Service*	EGR Part No. Service*	Idle RPM	Basic Timing	Idle Mixture
G180ZL -E	LUV, all with Baja 4-Wheel Drive Conversions	110.8	M-4	3,000 lb	C.V	Nippon Denso Ltd. 8942065420	1-2V HITACHI LTD. 8942063550 or 8942063560 (Manual)	EGR OCS	AC Spark Plug Division 808998 0290 No Service	Automobile Parts MFG Co., Ltd. 5161100010 No Service	900RPM in neutral	6° BTDC at 900RPM (Vacuum Disconnected)	Lean Drop Method	
			A-3				8942063570 or 8942063580 (Automatic)							

### Abbreviations:

#### Distributor

C - Centrifugal Advance  
V - Vacuum Advance

#### Exhaust Emission Control System

EGR - Exhaust Gas Recirculation  
OC - Oxidation Catalyst